Application Serial No.: 10/712,264 Attorney Docket No.: 081468-0306683

Reply and Amendment Under 37 C.F.R. §1.111

Remarks

Claims 1-40 are pending in this application. In view of the foregoing amendments and the following remarks, reconsideration and allowance of all the rejected claims are requested.

In the Drawings

Applicants note with thanks the Examiner's acceptance of the drawings filed on November 14, 2003.

Rejection

Claims 1-40 are rejected under the judicially created doctrine of obviousness-type double patenting over claims 1-18 of U.S. Patent No. 6,788,383 to Jeunink *et al.* Applicants have amended the claims to more accurately describe the invention and to distinguish over Jeunink et al., at least by including a threshold adjustor. Thus, the examiner is respectfully requested to remove this rejection.

Reconsideration and allowance of these claims are requested. Having addressed the foregoing rejection, it is respectfully submitted that a full and complete response has been made to the Office Action and, as such, the application is in condition for allowance. Notice to that effect is respectfully requested.

If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

Dated: July 21, 2005

Respectfully submitted,

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